

United States Department of Agriculture
Animal and Plant Health Inspection Service
4700 River Road
Riverdale, MD 20737

Permit to Move Live Plant Pests, Noxious Weeds, and Soil
Interstate Movement
Regulated by 7 CFR 330

This permit was generated electronically via the ePermits system

PERMITTEE NAME:	Dr. Paul Pratt	PERMIT NUMBER:	P526P-18-00691
ORGANIZATION:	USDA/ARS	APPLICATION NUMBER:	P526-171116-048
ADDRESS:	800 Buchanan Street Exotic and Invasive Weeds Research Unit Albany, CA 94710	FACILITY NUMBER:	4
MAILING ADDRESS:	800 Buchanan Street Exotic and Invasive Weeds Research Unit Albany, CA 94710	HAND CARRY:	Yes
PHONE:	5105996127	DATE ISSUED:	02/26/2018
FAX:		EXPIRES:	02/26/2021
DESTINATION:	USDA/ARS Exotic and Invasive Weeds Research, 800 Buchanan Street, Albany, CA 94710		
RELEASE:	USDA/ARS Exotic and Invasive Weeds Research Unit, 800 Buchanan Street, Albany, CA 94710, (Counties: Contra Costa, Yolo, Merced, Solano, San Joaquin, Sacramento)		

Under the conditions specified, this permit authorizes the following:

<u>Regulated Article</u>	<u>Life Stage(s)</u>	<u>Intended Use</u>	<u>Shipment Origins</u>	<u>Originally Collected</u>	<u>Culture Designation</u>
Niphograpta albicincta	Any	Release - Biocontrol	FL, LA, TX	Originally Collected from Foreign Locations	Only US populations will be moved into California

PERMIT GUIDANCE

Receipt or use of foreign isolates or samples from countries under sanctions requires specific permission from the U.S. Department of Treasury (see <http://www.treasury.gov/resource-center/sanctions/Programs/Pages/Programs.aspx>) for current country listings.

This permit does not authorize importation, interstate movement, possession, and/or use of strains of genetically engineered regulated organisms (created by the use of recombinant DNA technology).

If an animal pathogen is identified in your shipment, to ensure appropriate safeguarding, please refer to http://www.aphis.usda.gov/import_export/animals/animal_import/animal_imports_anproducts.sh

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THIS PERMIT HAS BEEN APPROVED ELECTRONICALLY BY THE FOLLOWING PPQ HEADQUARTER OFFICIAL VIA EPERMITS.	DATE
Robert Pfannenstiel	02/26/2018

WARNING: Any alteration, forgery or unauthorized use of this Federal Form is subject to civil penalties of up to \$250,000 (7 U.S.C.s 7734(b)) or punishable by a fine of not more than \$10,000, or imprisonment of not more than 5 years, or both (18 U.S.C.s 1001)

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This permit does not fulfill the requirements of other federal or state regulatory authorities. As appropriate, please contact the U.S. Environmental Protection Agency, the U.S. Fish and Wildlife Service, the U.S. Food and Drug Administration, the Centers for Disease Control and Prevention, the APHIS Veterinary Services unit, or your State's Department of Agriculture to ensure proper permitting.

If you are considering renewal of this permit, an application should be submitted at least 90 days prior to the expiration date of this permit to ensure continued coverage. Permits requiring containment facilities may take longer to process.

PERMIT CONDITIONS

AUTHORIZATIONS

This permit authorizes the interstate movement of the *Niphograpta albiguttalis* from primary sources within the continental United States (excludes Hawaii and territories and possessions) to the Permit holder Paul Pratt, USDA/ARS, 800 Buchanan Street, Exotic and Invasive Weeds Research Unit, Albany, CA 94710, and further authorizes the release of *Niphograpta albiguttalis* into the environment in the State of California for the biological control of water hyacinth with the following conditions.

OTHER CONDITIONS

1. AUTHORIZATIONS

This permit authorizes the interstate movement of the *Niphograpta albiguttalis* from primary sources within the continental United States (excludes Hawaii and territories and possessions) to the Permit holder Paul Pratt, USDA/ARS, 800 Buchanan Street, Exotic and Invasive Weeds Research Unit, Albany, CA 94710, and further authorizes the release of *Niphograpta albiguttalis* into the environment in the State of California for the biological control of water hyacinth with the following conditions.

Upon rearing of field collected *Niphograpta albiguttalis* to adulthood, live adults derived from individuals received under this permit MAY BE REMOVED from this containment facility subsequent to the verification of the identity of individuals by a qualified person sufficiently familiar with this species or taxonomic group through direct examination or comparison to reference specimens determined by such an expert. This allowance is for this taxon exclusively.

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2. The permit holder must:
 - (a) comply with all requirements and permit conditions;
 - (b) maintain a valid permit so long as the regulated organisms are alive;
 - (c) not assign or transfer this permit to other persons;
 - (d) maintain a residence in the United States;
 - (e) safeguard and dispose of the regulated organisms during the term of this permit;
 - (f) take all necessary precautions to prevent the unauthorized release of regulated organisms (in the event of an unauthorized release, you must notify the permit unit);
 - (g) adequately mitigate environmental impacts resulting from unauthorized release of regulated organisms;
 - (h) contain any/all organisms not authorized under this permit;
 - (i) notify the permit unit of the receipt of unauthorized organisms;
 - (j) notify the permit unit if facilities are destroyed or decommissioned for any reason;
 - (k) maintain an official permanent work assignment at the address on this permit;
 - (l) notify the permit unit in advance of any change in your work assignment;
 - (m) destroy all regulated organisms prior to departure from the organization unless other arrangements are confirmed by the permit unit prior to parting, and;
 - (n) notify the permit unit of the destruction of regulated organisms.

Notifications to the permit unit must be made via 866-524-5421 or pest.permits@aphis.usda.gov within one business day of the event triggering a notification.

3. Without prior notice and during reasonable hours, authorized PPQ and/or State regulatory officials shall be allowed to inspect the conditions associated with the regulated organisms authorized under this permit.
4. The list of permitted organisms and the source (origination of organisms and shipments) are exclusive:

This permit authorizes the interstate movement of only the organisms listed under "Regulated Article" above, and does not authorize other species.

All such organisms received must be directly from sources/localities within the Continental U.S. (excludes HI and territories of the United States); that is they must be from laboratory colonies located within the continental US or must have been field collected from sites located within the continental U.S.

5. Host plant parts are authorized to be included in the shipments of regulated organisms. Shipments shall be free of propagative host plant parts as much as practical, except that propagative host plant parts are authorized to be included in the shipments of regulated organisms when these organisms normally live within a propagative plant part.

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6. All packages for transport must minimally consist of both inner (primary) and outer (secondary) packages securely sealed and escape-proof so that both are effective barriers to escape. More than one inner container may be placed in the secondary container. The inner package(s) shall contain all organisms and must be cushioned and sealed in such a way that it remains sealed during the shock, impact and pressure changes that may occur. The outer shipping container must be rigid and strong enough to withstand typical shipping conditions (dropping, stacking, impact from other freight, etc.) without opening.

Place a copy of this permit with all shipments.

7. RECEIPT AND HANDLING OF PACKAGES:

All packages/items received under this permit (including hand carry) shall only be opened within the designated containment space/facility (CF #4).

After removal of organisms regulated under this permit, along with any necessary host organisms and host plant parts, all other foreign biological material and substrate, including soil, and foreign plant material, if any, as well as the primary shipping containers and any packing material media in the primary container, shall be properly disposed of or destroyed immediately. Procedure for proper disposal or destruction: all material must be double bagged and sterilized by autoclave, or such procedures as established in the SOP's filed during inspection of this facility.

Only authorized/permitted organisms may be retained as live organisms, plus any hosts and plant parts as needed for continued rearing and culture of the regulated organisms until transfer to lab-sourced material. Upon completion of isolations/transfers from imported material (i.e., soil, hosts) these imported materials shall likewise be properly disposed of or destroyed immediately, as described above.

Only secondary containers and packing materials suitable for re-use (such as coolers and icepacks) may be reused, and only after sterilization by autoclave, or with bleach or alcohol, etc., as per protocols established in the SOP's for this facility.

8. Upon receipt and/or prior to releasing Regulated Articles in the field the following safeguards must be performed:

All juveniles of *Niphograptus albiguttalis* shall be reared in containment to ensure they are free of contaminants. Once they reach adulthood, the Identity of regulated articles intended for release shall be verified upon receipt by a qualified individual, and/or such verification may be performed by a qualified federal or state cooperator prior to shipment.

9. The permit holder and those he designates are authorized to transport regulated organisms interstate to California by motor vehicle or commercial transportation.

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10. The permit holder shall document and retain records of all releases, and make them available to USDA APHIS upon request.

END OF PERMIT CONDITIONS

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